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(54) Title: COMPOSITIONS AND METHODS FOR TREATMENT OF OVARIAN CANCER

(57) **Abstract:** Compositions and methods for treatment of ovarian cancer are described. The compositions comprise antalarmin, a compound that increases cytotoxic T-cell lytic activity at tumor sites. Methods of treatment for ovarian cancer are based on the administration of antalarmin to increase cytotoxic T-cell lytic activity or anti-tumor activity, which leads to killing of tumor cells by cytotoxic T cells.